

**What is claimed is:**

1. A pharmaceutical composition comprising synergistically effective amounts of:
  - (A) cefpirome, and
  - (B) a dalfoprastine/quinuprastine combination.
2. A pharmaceutical composition according to claim 1, wherein quinuprastine and dalfoprastine are present in a ratio of approximately 30:70.
3. A pharmaceutical composition according to claim 1, wherein said dalfoprastine/quinuprastine combination is in a liquid, lyophilized, or frozen form.
4. A method for treating a bacterial infection in a patient, said method comprising administering to a patient in need thereof synergistically effective amounts of:
  - (A) cefpirome, and
  - (B) a dalfoprastine/quinuprastine combination.
5. A method for treating a bacterial infection in a patient according to claim 4, wherein said cefpirome and said dalfoprastine/quinuprastine combination are administered simultaneously or sequentially.

6. A method for treating a bacterial infection in a patient according to claim 4, wherein said cefpirome and said dalfopristine/quinupristine combination are administered through a multilumen catheter.

7. A method for treating a bacterial infection in a patient according to claim 4, wherein said cefpirome and said dalfopristine/quinupristine combination are administered in the form of two infusion bags, one containing the cefpirome and the other containing the dalfopristine/quinupristine combination.

8. A method for treating a bacterial infection in a patient according to claim 4, wherein said cefpirome and said dalfopristine/quinupristine combination are administered in the form of two syringes, one containing the cefpirome and the other containing the dalfopristine/quinupristine combination.

9. A method for treating a bacterial infection in a patient according to claim 4, wherein said cefpirome and said dalfopristine/quinupristine combination are administered in the form of an infusion bag and a syringe, with one containing the cefpirome and the other containing the dalfopristine/quinupristine combination.

10. A method for treating a bacterial infection in a patient according to claim 4, wherein said patient is in need of treatment for infections caused by both gram-positive and gram-negative microorganisms.

11. A method for treating a bacterial infection according to claim 4, wherein the dalbopristine/quinupristine combination is administered to said patient in an amount ranging from about 5 to about 60 mg/kg/day and the cefpirome is administered in an amount ranging from about 2 to about 4 g/day.

12. A method for treating a bacterial infection according to claim 4, wherein the dalbopristine/quinupristine combination is administered to said patient in an amount ranging from about 10 to about 30 mg/kg/day and the cefpirome is administered in an amount ranging from about 2 to about 4 g/day.

13. A method for treating a bacterial infection according to claim 11, wherein the cefpirome is administered in two infusions, two direct intravenous injections, or one infusion and one direct intravenous injection.

14. A method for treating a bacterial infection according to claim 12, wherein the cefpirome is administered in two infusions, two direct intravenous injections, or one infusion and one direct intravenous injection.

15. A method for treating endocarditis, said method comprising administering to a patient in need of such treatment synergistically effective amounts of cefpirome and a dalbopristine/quinupristine combination.

16. A kit comprising synergistically effective amounts of cefpirome and of a dalbopristine/quinupristine combination.

17. A kit according to claim 16, wherein said kit is suitable for parenteral administration.

18. A kit according to claim 16, wherein the cefpirome and the dalfoprismine/quinuprismine combination are each contained in a container independently chosen from an infusion bag, a vial, a bottle, and a syringe.

19. A kit according to claim 18, wherein the syringe is a double compartment syringe.